

Receipt date: 01/05/2007

JAN. 5. 2007 9:06AM 11-212-319-5101 customer 01933

10594375 - GAU: 1792

NO. 5701 P. 1

RECEIVED  
CENTRAL FAX CENTER

JAN 05 2007

Attorney Docket No. 06499/RPM

IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE

Applicants : Hiroaki ADACHI, et al.

Serial No. : 10/594,375

Filed : September 27, 2006

For : PROCESSING METHOD FOR  
ORGANIC CRYSTAL, PROCESSING  
DEVICE FOR ORGANIC CRYSTAL,  
AND OBSERVING DEVICE FOR  
ORGANIC CRYSTAL

Art Unit : To Be Assigned

Examiner : To Be Assigned

Confirm. No.: To Be Assigned

Customer No.: 01933

CERTIFICATE OF FACSIMILE  
TRANSMISSION  
TO NO. 571-273-8300

TOTAL PAGES: 56

I hereby certify that this  
paper is being facsimile  
transmitted to the  
Commissioner for  
Patents Office  
on the date noted below.

*Marilyn Stults*  
(Marilyn Stults)

Dated: January 5, 2007

In the event that this Paper  
is later filed, and the  
necessary petition for  
extension of time is not filed  
concurrently therewith, please  
consider this as a Petition  
for the requisite extension of  
time, and to the extent not  
tendered by check attached  
hereto, authorization to  
charge the extension fee to  
Account No. 06-1378.

INFORMATION DISCLOSURE STATEMENT

S I R :

Submitted herewith a copies of certain publications  
identified on the attached Patent Office Forms PTO/SB/08A and  
PTO/SB/08B.

It is respectfully requested that the documents listed on  
the attached forms PTO/SB/08A and PTO/SB/08B be considered and  
made of record.

It is requested that initialed copies of the forms  
PTO/SB/08A and PTO/SB/08B be returned to indicate that the  
publications listed therein have been considered and made of  
record.

Receipt date: 01/05/2007

JAN. 5. 2007 9:06AM +1-212-319-5101 customer 01933

10594375 - GAU: 1792

NO. 5701 P. 2

If the Examiner has any comments, questions, objections or recommendations, the Examiner is invited to telephone the undersigned at the telephone number given below for prompt action.

Respectfully submitted,



Robert F. Michal  
Reg. No. 35,614

Dated: January 5, 2007

Frishauf, Holtz, Goodman, & Chick, P.C.  
220 Fifth Avenue - 25th Floor  
New York, New York 10001-7708  
Tel. No. (212) 319-4900  
Fax No. (212) 319-5101  
RPM/ms

Encl.: Forms PTO/SB/08A and PTO/SB/08B

-2-

Receipt date: 01/05/2007

JAN. 5. 2007 9:06AM

+1-212-319-5101 customer 01933

**RECEIVED  
CENTRAL FAX CENTER**

10594375 - GAU: 1792

NO. 5701 P. 3

Please type a plus sign (+) inside this box →



JAN 05 2007

PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number		10/594,375 PCT/2005/006695
		Filing Date		September 27, 2006
		First Named Inventor		Hiroaki ADACHI
		Group Art Unit		To be Assigned
		Examiner Name		To Be Assigned
Sheet	<sup>1</sup>	of	<sup>2</sup>	Attorney Docket Number
06499/RPM				

## U. S. PATENT DOCUMENTS

Exam. Intra*	Cite No <sup>1</sup>	Document Number	Kind Code <sup>3</sup>	Name of Patentee or Applicant	Publication Date mm-dd-yyyy	Relevant Portion

## FOREIGN PATENT DOCUMENTS

Exam. Intra*	Cite No <sup>1</sup>	Offc <sup>2</sup>	Document Number <sup>4</sup>	Kind Code <sup>5</sup>	Name of Patentee or Applicant	Publication Date mm-dd-yyyy	Relevant Portion	T <sup>6</sup>
/RK/		JP	57-118882		K. Noboru et al.	7/23/1982		*
/RK/		JP	63-5892		N. Yoshinori	1/11/1988		*
/RK/		JP	8-43325		K. Tadao	2/16/1996		*
/RK/		JP	2003-71828		I. Junichi	3/12/2003		*
*English Abstract Only								
Examiner Signature					Date Considered			

ATTACHMENT: Initial at reference considered, whether or not citation is in conformance with 35 USC 141. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Unique citation designation number. See kind of document and Patent Office. Office that issued the document by the two-letter code. WOFO Standard. If citation is to a patent document, the indication of the year of the issue of the patent must precede the serial number of the patent document. Kind of document by the appropriate symbol as indicated on the document under WIPO Standard SR. 16 if possible. Place a check here if English translation is attached.

DATE MAILED: January 5, 2007

Receipt date: 01/05/2007

JAN. 5. 2007 9:07AM ti-212-319-5101 customer 01933

10594375 - GAU: 1792

NO. 5701 P. 4

Please type a plus sign (+) inside this box →



PTO/SB/08B (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	10/594,375	
		Filing Date	September 27, 2006	
		First Named Inventor	Hiroaki ADACHI	
		Group Art Unit	To Be Assigned	
		Examiner Name	To Be Assigned	
Sheet	2	of	2	
Attorney Docket Number				06499/RPM

**OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.*	Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>x</sup>
/RK/		"Protein Processing With Ultraviolet Laser; Osaka Univ. and Nikon: No Damage to Crystal," Business & Technology, January 27, 2004.	x
/RK/		"Protein Crystal Processing, X-Ray Diffraction Pattern Improved; Osaka Univ. and Nikon: Use of UV Laser," Business & Technology, February 13, 2004.	x
/RK/		Hiroaki Adachi, Masashi Yoshimura, Yusuke Mori and Takatomo Sasaki (Department of Electrical Engineering, Osaka University), "New Laser Application on Organic and Protein Research," Digest of Technical Papers, 24th Annual Meeting of the Laser Society of Japan, January 29-30, 2004	x
/RK/		A. Murakami, H. Kitano, H. Adachi, H. Muramatsu, K. Takano, Y. Mori, S. Owa, T. Sasaki (Osaka Univ. Crystal Design Project, Osaka Univ. Post Graduate Institute, Nikon Corporation), "Protein Crystal Processing Using Ultraviolet Laser," Digest of Technical Papers, Annual Meeting of the Crystal Society of Japan, December 1-2, 2003.	x
Examiner Signature	/Robert Kunemund/	Date Considered	06/05/2009

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\* Unique citation designation number. \* Place a check here if English translation is attached.

DATE MAILED: January 5, 2007